

? show files;ds  
 File 347:JAPIO Nov 1976-2005/Apr(Updated 050801)  
     (c) 2005 JPO & JAPIO  
 File 350:Derwent WPIX 1963-2005/UD,UM &UP=200555  
     (c) 2005 Thomson Derwent  
 File 371:French Patents 1961-2002/BOPI 200209  
     (c) 2002 INPI. All rts. reserv.  
 File 8:EI Compendex(R) 1970-2005/Aug W3  
     (c) 2005 Elsevier Eng. Info. Inc.  
 File 94:JICST-EPlus 1985-2005/Jul W1  
     (c)2005 Japan Science and Tech Corp(JST)  
 File 144:Pascal 1973-2005/Aug W3  
     (c) 2005 INIST/CNRS  
 File 63:Transport Res(TRIS) 1970-2005/Jul  
     (c) fmt only 2005 Dialog  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2005/Jul  
     (c) 2005 The HW Wilson Co.  
 File 111:TGG Natl.Newspaper Index(SM) 1979-2005/Aug 31  
     (c) 2005 The Gale Group  
 File 211:Gale Group Newsearch(TM) 2005/Sep 01  
     (c) 2005 The Gale Group  
 File 25:Weldasearch-19662005/Jul  
     (c) 2005 TWI Ltd  
 File 323:RAPRA Rubber & Plastics 1972-2005/Jul  
     (c) 2005 RAPRA Technology Ltd  
 File 81:MIRA - Motor Industry Research 2001-2005/Jul  
     (c) 2005 MIRA Ltd.

Set	Items	Description
S1	4027830	MODEL OR TOY OR SCALE OR REPRODUCTION OR MINIATURE OR MINATURE
S2	398857	RAIL OR RAILCAR? ? OR (TRAM OR TROLLEY OR RAILROAD OR RAILWAY OR TRAIN OR BOX OR ROLLING())STOCK OR FREIGHT OR PASSENGER- ) (2W) (CAR OR CARS) OR BOXCAR? ? OR FLATBED? ? OR FLAT()BED OR GONDOLA? ? OR FREIGHTCAR? ?
S3	1726057	THIN OR THINNER OR NARROW?? OR SLIM OR SLENDER OR SKINNY
S4	34821	(LEAD OR LEADALLOY OR PB) (3N) (WEIGHT? ? OR PANEL? ? OR PLATE? ? OR PAD OR SLAB? ? OR LAYER? ? OR BALLAST OR LOAD? ? OR - COUNTERWEIGHT? OR COUNTERBALANC? OR COUNTERFORCE OR COUNTER()- (WEIGHT OR FORCE OR BALANCE) OR STABILIZER? ?)
S5	7493470	INSET OR INSERT?? OR FIT OR FITS OR FITT??? OR IN(N)SET OR EMBED? ? OR EMBEDD? OR INTERJACEN? OR WITHIN OR SLIP? ? OR SLIPPED OR ENCLOSED OR INCLUDED OR NESTED OR SINK??? OR SANK OR SUNK?? OR LODGE? ? OR DROP? ? OR DROPP???
S6	5421710	RECESS?? OR SLOTS OR SLITS OR POCKET? ? OR APERTURE? ? OR - CAVIT??? OR CONCAV? OR HOLLOW?? OR NICHE? ? OR SPACE? ? OR CRATER? ? OR SOCKET? ? OR COMPARTMENT? ? OR TRENCH?? OR FURROW? ? OR TROUGH? ? OR CHANNEL? ?
S7	751729	TRUCK? ? OR TRAILER? ? OR SEMITRAILER? ? OR SEMI OR SEMIS - OR BOXTRUCK? ? OR VAN OR VANS OR LORRY? ? OR LORRIES OR TRAILERTRUCK? ? OR WAIN? ? OR CARAVAN? ?
S8	3743	S1(5N)S2
S9	1199	S3(5N)S4
S10	399678	S5(5N)S6
S11	200415	S10(10N) (MIDDLE OR INTERIOR OR INNER OR INSIDE OR SANDWICH- ?? OR BETWEEN OR INTERPOS? OR BETWIXT OR INTERSTITIAL OR UNDER OR FRAME OR FRAMEWORK? ? OR FLOOR??? OR SURFACE? ? OR SUBSTRUCTURE? ? OR UNDERFRAME? ? OR WITHIN OR BENEATH)
S12	0	S8(S)S9(S)S11
S13	29058	S1(10N) (S2 OR S7)

S14	0	S9(S)S11(S)S13
S15	0	S13(S)S4(S)S10
S16	1	S4 AND S10 AND S13
S17	8483171	WEIGHT? ? OR PANEL? ? OR PLATE? ? OR PAD OR SLAB? ? OR LAY- ER? ? OR BALLAST OR LOAD? ? OR COUNTERWEIGHT? OR COUNTERBALAN- C? OR COUNTERFORCE OR COUNTER() (WEIGHT OR FORCE OR BALANCE) OR STABILI?ER? ?
S18	49	S10 AND S13 AND S17
S19	4406	IC=(B60D-005? OR B61D-017?)
S20	0	S18 AND S19
S21	536853	S5(10N)S6
S22	64	S13 AND S17 AND S21
S23	0	S19 AND S22
S24	59	S1 AND (S2 OR S7) AND S4 AND (S5 OR S6)
S25	0	S19 AND S24
S26	11089	S1 AND (S2 OR S7) AND (S5 OR S6) AND S17
S27	1	S19 AND S26
S28	3118	S1(S) (S2 OR S7) (S)S17(S) (S5 OR S6)
S29	19	S13(S)S17(S)S21
S30	9	S8 AND (S17(S)S21)
S31	22	S29 OR S30
S32	10	S31 FROM 347,350,371
S33	10	IDPAT (sorted in duplicate/non-duplicate order)
S34	10	IDPAT (primary/non-duplicate records only)
S35	12	S31 NOT S32
S36	10	S35 NOT PY>2004
S37	10	S36 NOT PD=20040423:20051031
S38	10	RD (unique items)
S39	20	S34 OR S38

39/3,K/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
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05872952 \*\*Image available\*\*

**RAILWAY MODEL CAR**

PUB. NO.: 10-156052 [JP 10156052 A]  
PUBLISHED: June 16, 1998 (19980616)  
INVENTOR(s): KATO YUJI  
APPLICANT(s): SEKISUI KINZOKU KK [000000] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 08-336373 [JP 96336373]  
FILED: December 02, 1996 (19961202)

**RAILWAY MODEL CAR**

**ABSTRACT**

... a curved section by forcibly inclining a body to counter a centrifugal force when a **railway model car** passes the curved section...

...SOLUTION: In this **model car**, a **truck 11** in which at least two wheels 14a are rotatably supported on the right and on the left thereof is arranged under a floor **plate 13** on both end part sides of a body 12 through rotatable and rockable support means. In this case, a truck receiver 16 is mounted under the floor **plate 13** of the body 12 and has a slot 19 formed on right and left side **plates 16b** so as, to be inclined downward in the direction of an end part of...

...pin 20 is provided on both side parts of the truck 11 to be movably **fitted** into the **slots 19** formed on both the side **plates 16b** of the truck receiver 16 when the trucks 11 are rotatably mounted on the...

... trucks is forcibly swing so as to be inclined inside a curved section when this **railway model car** passes the curved section.

39/3,K/3 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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014806329 \*\*Image available\*\*

WPI Acc No: 2002-627035/200267

XRPX Acc No: N02-495945

**Joy racing vehicle such as toy racing car, truck, has conical guide pin of sub section fitted into trapezoidal aperture in plate provided to bottom side of car**

Patent Assignee: CLARK L R (CLAR-I); GREENE H P (GREE-I)

Inventor: CLARK L R; GREENE H P

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020094751	A1	20020718	US 2001261187	P	20010116	200267 B
			US 200243340	A	20020114	
US 6648723	B2	20031118	US 2001261187	P	20010116	200376
			US 200243340	A	20020114	

Priority Applications (No Type Date): US 2001261187 P 20010116; US

200243340 A 20020114

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020094751	A1		9	A63H-017/00	Provisional application US 2001261187
US 6648723	B2			A63H-018/00	Provisional application US 2001261187

... racing car, truck, has conical guide pin of sub section fitted into  
trapezoidal aperture in plate provided to bottom side of car

39/3,K/4 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013728121 \*\*Image available\*\*

WPI Acc No: 2001-212351/200122

XRPX Acc No: N01-151635

**Rolling test stand for model rail vehicle has base plate provided  
with current feeds and fitted with drive module and spaced roller  
blocks**

Patent Assignee: SCHREYER H (SCHR-I)

Inventor: SCHREYER H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 19949128	C1	20010405	DE 1049128	A	19991012	200122 B

Priority Applications (No Type Date): DE 1049128 A 19991012

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
DE 19949128	C1		4	A63H-019/36	

**Rolling test stand for model rail vehicle has base plate provided  
with current feeds and fitted with drive module and spaced roller  
blocks**

Abstract (Basic):

... stand has a base plate provided with 2 brass profiles acting as  
current feeds and **fitted** with a drive module and a number of **spaced**  
roller blocks having side roller bearings at a relative spacing  
corresponding to the model track...

... The rolling test stand is used for a **model rail** vehicle in a  
**model rail** track network...

...The figure shows a schematic side view of a rolling test stand for a  
**model rail** vehicle...

**39/AA,AN,AZ,TI/1 (Item 1 from file: 347)**  
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05872952

**RAILWAY MODEL CAR**

APPL. NO.: 08-336373 [JP 96336373]

**39/AA,AN,AZ,TI/2 (Item 2 from file: 347)**  
DIALOG(R)File 347:(c) 2005 JPO & JAPIO. All rts. reserv.

05518155

**GUTTER HOOK FOR WATER GRADIENT**

APPL. NO.: 07-316118 [JP 95316118]

**39/AA,AN,AZ,TI/3 (Item 1 from file: 350)**  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

014806329

WPI Acc No: 2002-627035/

**Joy racing vehicle such as toy racing car, truck, has conical guide pin of sub section fitted into trapezoidal aperture in plate provided to bottom side of car**

Local Applications (No Type Date): US 2001261187 P 20010116; US 200243340 A 20020114; US 2001261187 P 20010116; US 200243340 A 20020114

Priority Applications (No Type Date): US 2001261187 P 20010116; US 200243340 A 20020114

**39/AA,AN,AZ,TI/4 (Item 2 from file: 350)**  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

013728121

WPI Acc No: 2001-212351/

**Rolling test stand for model rail vehicle has base plate provided with current feeds and fitted with drive module and spaced roller blocks**

Local Applications (No Type Date): DE 1049128 A 19991012

Priority Applications (No Type Date): DE 1049128 A 19991012

**39/AA,AN,AZ,TI/5 (Item 3 from file: 350)**  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

013713996

WPI Acc No: 2001-198220/

**Automatic cleaning device for channel in sewage disposal plant, has two guide boards arranged to front and rear axles, which use edge or channel as rail for back and forth movement of the device**

Local Applications (No Type Date): JP 99196124 A 19990709

Priority Applications (No Type Date): JP 99196124 A 19990709

**39/AA,AN,AZ,TI/6 (Item 4 from file: 350)**  
DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

013173746

WPI Acc No: 2000-345619/

1Multistory warehouse installation for storing large-scale loads  
Local Applications (No Type Date): JP 98287144 A 19981009; KR 9943533 A  
19991008; KR 9943533 A 19991008; JP 98287144 A 19981009  
Priority Applications (No Type Date): JP 98287144 A 19981009

**39/AA,AN,AZ,TI/7 (Item 5 from file: 350)**

DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

008189384

WPI Acc No: 1990-076385/

Rail track section for model railway - has base plate contg. slots  
along edges, and profile contg. hammer head anchor tags and rectangular  
tags  
Local Applications (No Type Date): DE 3828789 A 19880825  
Priority Applications (No Type Date): DE 3828789 A 19880825

**39/AA,AN,AZ,TI/8 (Item 6 from file: 350)**

DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

008046467

WPI Acc No: 1989-311579/

Musical champagne bottle - has bottle with hollowed-out base within which  
is installed switch-operated battery-powered music generator  
Local Applications (No Type Date): FR 882782 A 19880304  
Priority Applications (No Type Date): FR 882782 A 19880304

**39/AA,AN,AZ,TI/9 (Item 7 from file: 350)**

DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

007989174

WPI Acc No: 1989-254286/

System for protecting guide surfaces of vertical press from scale - has  
scrapers of anti-friction material and graphite inserts to reduce wear  
Local Applications (No Type Date): SU 4273033 A 19870701  
Priority Applications (No Type Date): SU 4273033 A 19870701

**39/AA,AN,AZ,TI/10 (Item 8 from file: 350)**

DIALOG(R)File 350:(c) 2005 Thomson Derwent. All rts. reserv.

003102651

WPI Acc No: 1981-L2700D/

Push-button control unit for radio or TV receiver - has locking rail for  
push-buttons simultaneously providing display scale for tuning and band  
selection  
Local Applications (No Type Date): DE 3015292 A 19800421; EP 81102802 A  
19810411  
Priority Applications (No Type Date): DE 3015292 A 19800421

**39/AA,AN,AZ,TI/11 (Item 1 from file: 8)**

DIALOG(R)File 8:(c) 2005 Elsevier Eng. Info. Inc. All rts. reserv.

07031296

E.I. No: EIP04398371610

**Title:** Impingement air cooled plate fin heat sinks Part I - Pressure drop model

**39/AA,AN,AZ,TI/12** (Item 2 from file: 8)

DIALOG(R)File 8:(c) 2005 Elsevier Eng. Info. Inc. All rts. reserv.

06860847

E.I. No: EIP04218174396

**Title:** Progress towards an analytical modelling capability for kinetic energy penetrators and complex armours

**39/AA,AN,AZ,TI/13** (Item 3 from file: 8)

DIALOG(R)File 8:(c) 2005 Elsevier Eng. Info. Inc. All rts. reserv.

06849591

E.I. No: EIP04208163360

**Title:** An insertion loss model for evaluating the performance of floating-slab track for underground railway tunnels

**39/AA,AN,AZ,TI/14** (Item 4 from file: 8)

DIALOG(R)File 8:(c) 2005 Elsevier Eng. Info. Inc. All rts. reserv.

05102490

E.I. No: EIP98084348742

**Title:** Statistical energy analysis (SEA) of air-borne tire/road noise in a minivan

**39/AA,AN,AZ,TI/15** (Item 5 from file: 8)

DIALOG(R)File 8:(c) 2005 Elsevier Eng. Info. Inc. All rts. reserv.

03731518

E.I. No: EIP93101110889

**Title:** Simulation of the energy budget of an urban canyon - I. Model structure and sensitivity test

**39/AA,AN,AZ,TI/16** (Item 6 from file: 8)

DIALOG(R)File 8:(c) 2005 Elsevier Eng. Info. Inc. All rts. reserv.

00391910

E.I. Monthly No: EI7409059419

**Title:** SOURCE-DRAIN BREAKDOWN IN AN INSULATED GATE, FIELD-EFFECT TRANSISTOR.

**39/AA,AN,AZ,TI/17** (Item 1 from file: 144)

DIALOG(R)File 144:(c) 2005 INIST/CNRS. All rts. reserv.

13940914 PASCAL No.: 99-0123389

**Long profile development of bedrock channels : Interaction of weathering, mass wasting, bed erosion, and sediment transport**

**Rivers over rock: fluvial processes in bedrock channels**

**39/AA,AN,AZ,TI/18 (Item 2 from file: 144)**  
DIALOG(R)File 144:(c) 2005 INIST/CNRS. All rts. reserv.

13218266 PASCAL No.: 97-0485358  
**Weak-coupling approach to the semi-infinite Hubbard model : non-locality  
of the self-energy**

**39/AA,AN,AZ,TI/19 (Item 1 from file: 63)**  
DIALOG(R)File 63:(c) fmt only 2005 Dialog. All rts. reserv.

00372793  
**TITLE: DESIGN CONSIDERATIONS FOR A LI-AL/FES BATTERY FOR AN ELECTRIC VAN**

**39/AA,AN,AZ,TI/20 (Item 1 from file: 99)**  
DIALOG(R)File 99:(c) 2005 The HW Wilson Co. All rts. reserv.

1111417 H.W. WILSON RECORD NUMBER: BAST93043547  
**Simulation of the energy budget of an urban canyon; model structure and  
sensitivity test**